

MINOS Status Report







Green - Magnet current Red - Supply temp (°F.) Yellow - Return temp (°F.) • Week of 01/09/2012

– Live time: 97.3%

- POT fraction: 97.0%

• Week of 01/16/2012

- Live time: 81.2%

POT fraction: 87.8%

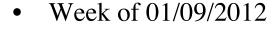
Wednesday: chilled water outage

- While changing chilled water filters, lost enough water that pump cavitated and no water flow
- About half MINOS crates tripped (software limit) and ND magnet tripped on temperature
- Due to miscommunications, ND magnet was off 15 hours.
 Working on tightening up procedures for MINOS/MINERvA shift hand-off to prevent this from happening again.
- Thursday: 2nd magnet outage
 - LCW pump tripped, causing magnet trip via interlock
 - LCW status panel gave no cause for trip
 - Brought back up quickly
 - Benton and I received magnet training from Walt J.
- Also:
 - Rate problems in ROP crate 0 still under investigation
 - Restored local PC for underground testing today



MINOS Status Report





– Live time: 98.7%

- POT fraction: 99.4%

• Week of 01/16/2012

- Live time: 98.9%

- POT fraction: 99.7%

